

SR:dm 11/09/05 6907-55924-01 450484 OHSU 98/446 and 98/461 BCM OTA 99-30

*IFW*  
PATENT  
Attorney Reference Number 6907-55924-01  
*1633*  
*KP*

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Zonana et al.

**Application No. 09/729,658**

**Filed:** December 4, 2000

**Confirmation No.** 3101

**For:** HYPOHIDROTIC ECTODERMAL  
DYSPLASIA GENES AND PROTEINS

**Examiner:** Maria Marvich, Ph.D.

**Art Unit:** 1633

**Attorney Reference No.** 6907-55924-01

### CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent  
for Applicant(s)

Date Mailed November 10, 2005

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ALEXANDRIA, VA 22313-1450

### TRANSMITTAL LETTER

Enclosed is an Amendment and Response to Office Action for the above application. The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For	No. after amendment	No. paid for previously	Present Extra	Rate	Fee
Total Claims	21	- 58*	= 0	\$50.00	\$0.00
Indep. Claims	3	- 5**	= 0	\$200.00	\$0.00
Mult. Dep. Claims Fee (if not previously paid)				\$360.00	\$0.00
One-month Extension of Time				\$120.00	\$120.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$120.00</b>

\* greater of twenty or number for which fee has been paid.

\*\* greater of three or number for which fee has been paid.

- Applicants petition for an extension of time for the number of months indicated above. If an additional extension of time is required please consider this a petition therefor.
- A check in the amount of \$120.00 is attached.
- Please charge any additional fees that may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.

- If the Patent and Trademark Office determines that this amendment results in an additional application size fee for pages in excess of 100, please charge the fee to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

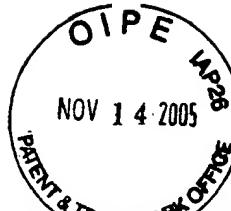
By



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cc: Docketing



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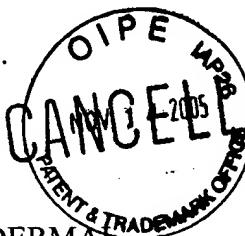
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**AMENDMENT AND RESPONSE TO OFFICE ACTION**

This responds to the Office action dated July 29, 2005. A three-month period for response was set, and a one-month extension fee is enclosed, making a reply due by November 29, 2005. Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2.

**Remarks** begin on page 5.

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